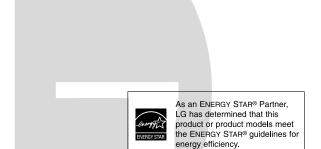
MODEL: DV422 / DV422L / DV426 **DV626**





HOMI FULLHD Before connecting, operating or adjusting this product,

please read this instruction booklet carefully and completely. * This HD Divx feature is not available with DV426 model



ENERGY STAR® is a U.S. registered mark. P/No.: MFL62589901(04)

Thank you for purchasing the LG DVD Player. After going through the instruction manual, you will be able to enjoy all the features and functions of the product. However if required, you can call our customer help line for any clarification. If a demonstration is needed, our representative can visit for the demonstration at your DOOR STEP. "For this call or SMS on our customer care No



NSIDE REFER SERVICING TO QUALIFIED

WARNING: Do not install this equipment in a confined

CAUTION: Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Copyrights
It is forbidden



To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Shall the unit require maintenance, contact an authorized service center. contact an authorized service center.

Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open.

DO NOT STARE INTO BEAM.

BEGARDING OUR TY SET COMPATIBILITY WITH THIS MODEL \$250 AND BESSOP UNIT, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.

You have to set the disc format option to [Mastered] in order to make the discs compatible with the LG players when formatting rewritable discs. When setting the option to Live File System, you cannot use it on LG players. (Mastered/ Live File System: Disc format system for Windows Vista)

CAUTION: The apparatus shall not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, shall be placed on the apparatus

1800-180-9999 5757554

www.lg.com
serviceindia@lge.com

CAUTION: concerning the Power Cord

Most appliances recommend they be placed upon a dedicated circuit; That is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain

This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) in structions in the literature accompanying the product.

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSET HIS PRODUCT TO RAIN OR MOISTURE.

To disconnect power from the mains, pull out the

To disconnect power from the mains, pull out the mains cord plug. When installing the product, ensure that the plug is easily accessible.

CAUTION: Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect if from over heating.

The openings should be never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instruction has been adhered to.

CLASS 1 LASER PRODUCT KLASST LASER PRODUCT KLASS

CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT ANDMAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 OR 625 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE OSTANDARD DEFINITIONO OUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS

2

Introduction

To ensure proper use of this product, please read this owner's manual carefully and retain it for future

This manual provides information on the operation and maintenance of your DVD player. Should the unit require service, contact an authorized service location.

About the **Symbol Display** " O "may appear on your TV display during pperation and indicates that the function explained in this owner's manual is not available on that specific DVD video disc.

Symbol Used in this Manual The lightning flash symbol alerts you to the

presence of dangerous voltage within the product enclosure that may constitute a risk of

The exclamation point alerts you to the presence of important operating and ntenance / servicing instructions Indicates hazards likely to cause harm to the

Indicates special notes and operating features

/ unit itself or other material damage

Indicates tips and hints for making the task easier. Asection whose title has one of the following symbols is applicable only to the disc represented by the

ALL All discs listed below DVD DVD and finalized DVD ± R/RW

VCD Video CDs ACD Audio CDs MP3 MP3 files WMA WMAfiles DivX DivX files

CD-G CD-G discs Notes on Discs

Handling Discs Do not touch the playback side of the disc. Hold the



Storing Discs

After playing, store the disc in its case. Do not expose the disc to direct sunlight or sources of heat and never leave it in a parked car exposed to direct sunlight.

Cleaning Discs Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing, clean the disc with a clean cloth. Wipe the disc from the center out.



Do not use strong solvents such as alcohol, benzine, thinner, commercially available cleaners, or anti-static spray intended for older vinyl records

Maintenance and Service Refer to the information in this chapter before

contacting a service technician Handling the Unit

Please save the original shipping carton and packing materials. If you need to ship the unit, for maximum protection, re-pack the unit as it was originally packed at the factory

- Keeping the exterior surfaces clean
 Do not use volatile liquids such as insecticide spray near the unit.
- . Do not leave rubber or plastic products in contact with the unit for a long period of time. since they leave marks on the surface.

To clean the player, use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents such as alcohol, benzine

or thinner, as these might damage the surface of the Maintaining the Unit The DVD player is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn, the picture quality could be diminished. Depending on the operating environment, regular inspection and maintenance are recommended after every 1,000 hours of use.

For details, please contact your nearest authorized

RETURN (0~)
Press to move backwards in the menu or exit the menu.

Changes the USB mode.

language or audio channel

Selects a subtitle language

Selects a DVD camera angle, if

Marks any point during playback.

Enter the program edit mode

Displays MARKER SEARCH menu

Repeat a chapter, track, title or all

Sets the Output resolution for

This button is not available

SUBTITLE

ANGLE

SETUP

MARKER

SEARCH

ZOOM

REPEAT

RESOLUTION

HDMI jack

А-В

PROGRAM

3

COWER CLOSE POWER

0 0 0

Ō

 \bigcirc

AUDIO SUSTITLE ANGLE SETUP

MARKER - SEARCH PROGRAM ZOOM

CD-RW in music CD format that This unit plays DVD±R/RW and CD-R/RW that contains audio titles, DivX, MP3, WMA and/or JPEG files. Some DVD±RW/DVD±R or CD-RW/CD-R cannot be played on this unit due to the recording quality or physical condition of the disc, or the characteristics of the recording device nd authoring software. About the **⊘** Symbol Display " O " may appear on your TV display during operation and indicates that the function explained in this owner's manual is not available on that disc.

DVD

ЖW

ЖW

Regional Codes The DVD player is designed and manufactured for playback of region "5" encoded DVD software. This unit can play only DVD discs

Types of Playable Discs

DVD-VIDEO: Discs such as movies

DVD-R: Video mode and finalized

DVD+R: Video mode only

DVD+RW: Video mode only

Video CD (VCD/SVCD): Video

CDs or CD-R/CD-RW in Video CD/Super Video CD format.

Audio CD: Music CDs or CD-R/

labelled "5" or "All". Notes on Regional Codes

 Most DVD discs have a globe with one or more numbers in it clearly visible on the cover. This numbers in it clearly visible of the cover. This number must match your unit's regional code or the disc cannot play.

If you try to play a DVD with a different regional code from your player, the message "Check Regional Code" appears on the TV screen.

Copyrights Copyrights

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyrighted material without permission. This product features the copy protection function developed by Macrovision. Copy protection signals are recorded on some discs. When recording and playing the pictures of these discs picture noise will appear. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited

CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCTAND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 OR 625 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE 'STANDARD DEFINITION DUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL 525p AND 625p DVD Disc-related terms

DVD ±R / DVD ±RW DVD -B and DVD +B are two different standards for DVD -H and DVD +H are two different standards for recordable DVD drives and discs. This format allows information to be recorded onto the DVD disc only once, DVD +RW and DVD -RW are two standards for re-writable media, meaning the DVD content can be erased and re-recorded.

VCD (Video CD) A VCD holds up to 74 minutes (650 MB disc) or 80 minutes (700 MB disc) of MPEG-1 full-motion video along with quality stereo sound.

MPEG is an international standard for video and audio compression. MPEG-1 is used in encoding video for VCD and provides for multichannel surround sound coding such as PCM, Dolby Digital, DTS and MPEG

MP3 MP3 is a popular compression format used for digital audio files that yields very high near-CD quality.

Windows media audio file. A type of coding / decoding developed by Microsoft Corp.

Joint Pictures Expert Group, JPEG is a compressed file format that allows you to save images with no limit on the number of colors.

DivX is the name of a revolutionary new video codec which is based on the new MPEG-4 (MP-4) compression standard for video. You will be able to play DivX movies using this DVD player.

This player does not support all MP4 formats.

576i(480i),576p(480p),720p 1080i, 1080p.

displayed at the 576p(480p) resolution

Refer front panel display on DVD player for

For 720p and 1080i resolution on the component video output, only non-copy protected discs can be played back. If the disc is copy proteced, it will be

Depending on your TV, some of the resolution

settings may result in the picture disappearing or an abnormal picture appearing. in this case, press RESOLUTION repeatedly unit the picture re-

B Digital Audio Output Connection

Connect one of the unit's DIGITAL AUDIO OUTPUT jacks (OPTICAL or COAXIAL) to the

corresponding jack on your amplifier.

• If the audio format of the digital output does not match the capabilities of your amplifier, the amplifier will produce a strong, distorted sound or applied to the capabilities.

ampline win produce a strong, distorted sound of no sound at all.

• To see the audio format of the current disc in the on-screen display, pressAUDIO.

• This unit does not perform internal (2 channel) decoding of a DTS sound track. To enjoy DTS multichannel surround, you must connect this unit to a DTS compatible amplifier via one of this unit's digital audio outputs

C+D 5.1CH Audio Output Connections*

Connect a amplifer with analog 6 channel input

4



LG 24 × 7 CALL CENTER 5757554 (Send SMS) 1800-180-9999

PBC: Plavback Control (Video CD only)

Playback control is available for Video CD (VCD) version 2.0 disc formats. PBC allows you to interact with the system via menus, search functions, or other typical computer-like operations. Moreover, still pictures of high resolution can be played if they are included in the disc. Video CDs not equipped with PBC (Version 1.1) In these Models, PBC is ON by default settings.

Title (DVD video discs only)

A title is generally a distinct section of a DVD disc. For example the main feature could be title 1, a documentary describing how the film was made could be title 2, and cast interviews could be title 3. Each title is assigned a reference number enabling you to locate it easily.

Chapter (DVD video discs only) A chapter is a segment of a title such as a scene in a film or one interview in a series. Each chapter is assigned a chapter number, enabling you to locate the chapter you want. Depending on the disc, chapters may not be recorded

On a video CD with PBC (playback control) functions, moving pictures and still pictures are divided into sections called "scenes". Each scene is displayed in the menu screen and assigned a scene number enabling you to locate the scene you want. A scene is composed of one or several tracks. A distinct element of audiovisual information, such as the picture or sound track for a specific language (DVD), or a

musical piece on a video or audio CD. Each track is assigned a track number, enabling you to locate the track you

want. DVD discs allow one track of video (with multiple angles) and several tracks of audio. **Front Panel** 6 3 4 5 0

(5)

- 1 (Power)
- 2 Disc Tray Insert a disc here
- Opens or closes the disc trav-
- Shows the current status of the unit 5 Remote sensor Point the remote control here.
- 6 USB Port n USB Flash Drive
- **7** ► (Play) ■ (Stop)
- I◄◄ (Skip) Returns to the beginning of current chapter or track or go to the previous chapter or track.
- Go to next chapter or track.

Remote Control

Switches the unit ON or OFF OPEN/CLOSE (A Opens and closes the disc tra NUMERICAL BUTTONS CLEAR Removes a track number on the

Program List or a mark on the Marker Search menu TV TV Control Buttons SCAN (◀◀ /►►)

SKIP (|44 / PP|) Go to the next or previous chapter/track/file. PAUSE/STEP (II Pauses playback temporarily/press repeatedly for frame-by-frame playback PLAY(►) Starts playback STOP(■) Stops playback

Accesses or exits the DVD menu TITLE Accesses the disc's title n ENTER

DISDI AV Accesses or exits On-Screen Remote Control Operation



Note: Press Audio O>> Button for more than 3 Sec to control the volume. Use ◀ ▶ navigate

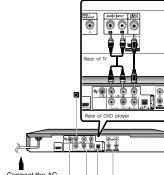
6

Installation and Setup

radio may be distorted during playback. If this occurs, position the player away from the TV, VCR, or radio, or turn off the unit after removing

Depending on your TV and other equipment there

Please refer to the manuals of your TV, stereo system or other devices as necessary for additional connection information.



Video and Audio Connections to

The unit Audio/Video jacks are color coded

audio cable to your stereo. If your TV accepts progressive format signals you must use this connection.

When using component video out, change the resolution to 576i if the TV does not support

By using the Setup menu, you can make various

adjustments to items such as picture and sound

You can also set a language for the subtitles and the Setup menu, among other things. For details

on each Setup menu item, see the pages 11 to 13.

When you turn on for the first time (optional) The menu for a language selection will appear when you turn on the unit for the first time. You

must select a language to use the unit. Use ▲▼ ◀•

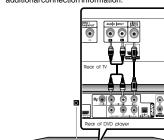
to select a language then press ENTER and the

confirm menu will appear. Use ◄> to select [Enter]

Resolution Setting

DVD Player Connections

are various ways you can connect the player



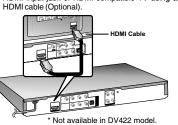
(yellow for video, red for right audio and white for left audio). If your TV has only one input for audio (mono), connect it to the left (white) audio jack on

A Components Video Connection Connect the COMPONENT/ PROGRESSIVE SCAN OUTPUT jacks on the unit to the corresponding input jacks on your TV using a YPbPr cable. You will still need to connect the left and right audio cables to the TV, or digital audio cable to your TV accepts

By default this set supports 576p resolution.

acks. Six channel digital surround sound via a digital connection can only be obtained if your amplifer is equipped with a digital multi channel decoder. Make the appropriate sound setting using [Speaker Setup] option on the setup menu. (See page 12) **HDMI** Installation

HDMI connection Connect the HDMI OUTPUT iack on the unit to the HDMI input jack of HDMI compatible TV using an



7

WARRANTY CARD

 $This LG \ Products \ comes \ with a 12 \ months \ warranty \ on \ all \ parts \ from \ the \ date \ of \ purchase \ of \ the \ product, \ provided \ always \ that \ the \ warranty \ card \ bears \ the \ rubber \ stamp, \ date \ and \ signature \ of \ our \ Authorised \ Dealer.$

- the warranty card bears the rubber stamp, date and signature of our Authorised Dealer.

 Terms and Condition

 1. The warranty is confined to the first purchaser of the LG Products only and is non-transferable.

 2. Repairs & replacements will be carried out by the dealer from whom the product has been purchased, or through the Authorized Service Centers of LGEIL. In case the customer shifts the place of residence during warranty period, it is advised to contact Authorized Service Centre directly or call our help line.

 President of the product of the produc 3. Repairs under warranty shall be carried out by an authorized service personnel only. The details of centralized help
- lines are attached.

 4. For units installed beyond municipal limits of the jurisdiction of company's Authorized Service Center, it is responsibility of the purchaser to contact the nearest authorized service center and bring the unit to the authorized service service enter at its own cost and risk. All expenses incurred in collecting the units or parts thereof from the company's authorized service center, as well as expenses incurred with deputizing of service personnel/technicians towards conveyance and other incidentals etc. will be borne by the customer. Local Charges for transportation and handling charges may vary from location to location. Customers are advised to verify before. In case the customer desires to bring the unit on its own to the Authorized Service Centre, the same
- 5. The concerned authorized service center will advise the customer whether to effect the repairs at site or at the authorized service center.

 6. Call registered with the centralized helpline/Authorized service center, wherein only cleaning of the unit/parts in the unit due to dust accumulation on portions of the unit, general explanations/returning, are not to be considered as defects.

 7. In case of repairs or replacement of any parts of the unit, this warranty will thereafter continue and remain in force only for the unexpired period of the warranty. Replacement of parts would be purely at the discretion of LGEIL alone. In case the replacement of the entire unit is being made, (subject to the sole discretion of LGEIL), the same model shall be replaced and in the event such model has been discontinued, it shall be replaced with the model of price equivalent at the time of purphase.
- the time of purchase.

 8. In case of any damage to the product / customer abuse/ repairs by un-authorised personnels/ misuse detected/ by the Authorized Service Center personnel, the warranty conditions are not applicable and repairs will be done subject to availability of parts and on a chargeable basis only.

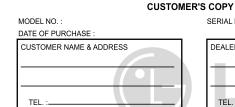
 9. This warranty shall not cover any consequential or resulting liability, damage or loss to property or life arising directly or indirectly out of any defect in the LG Products. The company's obligation under this warranty shall be limited to repair or providing replacement of defective parts only under the warranty period.

 10. The company or its Authorized Service Center reserves the right to retain any part/s or component replaced at its discretion in the event for defect behind notified in the equipment furing warranty period.
- discretion, in the event of a defect being noticed in the equipment during warranty period.

 11. While the company will make every effort to carry out repairs at the earliest, it however is made expressly clear that the White the company will intake every ellout to dearly out repairs at the earliest, it however is made expressly clear that the company is under no obligation to do so in a specified period of time.

 Warrantly does not cover accessories external to the equipment supplied by the dealer. If any coloured internal or external components are replaced, there will be commitment to ensure that the shades match with the original or other components. The replaced shades, patterns, tints may vary from the customer's unit due to continuous usage of the unit. Any matching components changed at customer's request will be on chargeable basis except the component which actually needed

Warranty is not applicable in any of the following cases: ning, abnormal voltage, acts of God or while in transit to service center or pu 7. The warranty is not valid in case, the serial number is deleted, defected or altered. 8. Damage to the product or any part/s due to transportation or shifting is not covered by warranty. 9. This warranty will automatically terminate on the expiry of the warranty period of 12 months, even if the Product may not be in use for any time during the warranty period for any reason. 10. Only courts in state o Delhi and places where LOEIL has it's branch office shall have the jurisdiction for settling any claims, disputes arising under the



Note: Any gift item bundled with LG DVD players does not contain any warranty

SERIAL NO. DEALER NAME & ADDRESS This Card is valid only if it is filled in and stamped by our Authorised dealer on the date of purchase

Hooking up the unit - more you can do

You can change the resolution for HDMI output. $\begin{array}{lll} \bullet & \text{Press RESOLUTION repeatedly to select the} \\ \text{desired} & \text{resolution} & -576i(480i), & 576p(480p), \end{array}$

resolution settings.
The resolution may not be selected depending on the connection of TV. Note for 1080p resolution The unit is able to provide a 1080p full HD image to most 1080p-capable TVs in the market today.

Today TVs available from to 5/61, II IV uses not support Progressive Scan.

In component & composite mode if resolution is to some the composite mode if the composite mode if resolution is the composite mode if the composite mode if the composite mode is the composite mode if the composite mode if the composite mode is the composite mode in the composite mod

certain companies that are limited in the types of

1080p images that can be accepted. Specifically 1080p-capable TVs that don't accept images in 60Hz can't display an image from this unit.

HDMI (High Definition Multimedia Interface) supports both video and audio on a single digital connection for use with DVD Players, Set-Top Boxes, and other AV devices, HDMI was developed Boxes, and other AV devices. HUNII was Developed to provide the technologies of HDCP (High-band width Digital Content Protection). HDCP is used to Equipment the content transmitted and received. HDMI has the capability to support standard, enhanced or high-definition video plus standard to multi-channel surround-sound audio, HDMI features include uncompressed digital video, a bandwidth of up to 5 gigabytes per second, one connector (instead of several cables and connectors), and communication between the AV source and AV

trademarks of HDMI licensing LLC. Notes on HDMI connection

 your TV is not capable of handling 96 kHg sampling frequency, set the [Sampling Freq.] option to [48 kHz] on the setup menu (See page 12) • your TV is not equipped with Dolby Digital and MPEG decoder, set the [Dolby Digital and [MPEG]] options to [PCM] on the setup menu (See page 12)

• Depending on your TV, some of the resolution settings may result in the picture disappearing or ar abnormal picture appearing. In this case, press RESOLUTION repeatedly until the picture re-

HDMI, the HDMI logo and High-Definition

Multimedia interface are trademarks of registered

Changing the resolution when the unit is connected with HDMI connector may result in malfunctions. To solve the problem, turn offf the unit and then turn it on again. When you connect a HDMI or DVI compatible device make sure of the following:

Try switching off the HDMI or DVI compatible device & this unit. Next, switch on the HDMI/DVI device and leave it for around 30 seconds, then switch on The connected device's video input is set

correctly for this unit.

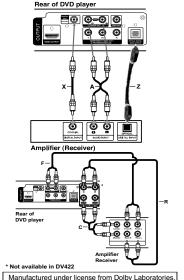
The connected device is compatible with 1280X720p, 1920X1080i or 1920X1080p

Refer front panel display on DVD player for • Not all HDCP - compatible DVI devices will work with this unit. - The picture will not be displayed properly with non-HDCP device. By default this set supports 576P resolution.
When using component video O/P change the

changed, flickering may appear on the screen. . If TV is in AV Mode with HDMI connection, the output sound and display may be interrupted, Please unplug your HDMI cable from the player to enjoy entertainment in AV mode without

Analog audio out 5.1 channel change to 2 channel when HDMI Connected. If your HDMI TV/ Amplifier support decoder Output will be normal 5.1 channel. **Audio Connection to Optional**

Connect the DVD player to your optional equipment



"Dolby", "Pro Logic", and the double-D symbol are trademarks of Dolby Laboratories.

DTS and DTS Digital Out are trademarks of Digital Theater Systems, Inc.

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plifier equipped with 2-channel analog stereo • Title (Track) - Current title (or track)

The 1080p, 720p and 576p(480p) resolution your amplifier, receiver, or stereo system, using the are the progressive scan applied (A) Amplifier equipped with 2-channel digital stereo multi-channel decoder (Dolby Digital™, MPEG 2, (PCM) or audio / video receiver equipped with a or DTS): Connect one of the DVD Player's DIGITAL AUDIO OUT jacks (COAXIAL X or

See page 12.

OPTICAL Z) to the corresponding jack on your amplifier. Use an optional digital(COAXIAL X or Digital Multi-channel sound A digital multi-channel connection provides the bestsound quality. For this you need a multi-channel audio/ video receiver that supports one or more of the audio formats supported y your DVD player such as MPEG 2, Dolby Digital nd DTS. Check the receiver manual and the logos

 If the audio format of the digital output does not match the capabilities of your receiver, the receiver produces a strong, distorted sound or no sound at all. Six Channel Digital Surround Sound via a digital connection can only be obtained if your receiver is equipped with a Digital Multi-channel decoder. To see the audio format of the current DVD in the on-screen display, press AUDIO.

Analog connection to a multi-channel A/V receiver with 6 Channel connectors (Dolby Digital or DTS): This DVD Player contains a multi-channel decoder. This enables playback of DVDs recorded in Multi-channel Surround without the need for an optional decoder. Make the appropriate Sound settings for Analog Output and Speaker Settings in the setup menu.

You can display various information about the disc 1/7 . 1. Press DISPLAY to 1/17 1 ENG status. /0 CH change or select the setting by pressing ◄/► .

Displaying Disc Information

The displayed items differ depending on the disc type or playing You can select an iten

or Dolby Pro Logic II / Pro Logic:

Connect the front left and right AUDIO OUT jacks on the DVD player to the audio left and right IN jacks on of chapters. Audio - Selected audio language or channel · Subtitle - Selected subtitle Angle - Selected angle/total number of angles If any button is not pressed for a few seconds, the

> Playback Status/Restrictions Page Repeat sequence Marker Search menu

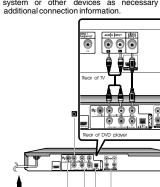
Resume play from this point Action prohibited or not available Example: On-Screen Display during playing DVD Video

Track Number (or PBC mode)

Title Number 🚱 🔻 1/3+ Chapter Number Time search (9 0:20:09 Audio language and Digital Audio Output mode Subtitle language Example: On-Screen Display during playing VCD Selection Method

0:20:09 **∢** / ▶ or AUD**I**O Audio Channel 🔐 stereo Example: On-Screen Display during Selection Method Track Number Numbers, ENTER 0:20:09 Audio language and Digital Audio Subtitle language 🔳 1 ENG 🕨

Setting up the Player You can change the resolution for component The picture and sound of a nearby TV, VCR, or you can change the resolution for component video output. press RESOLUTION repeatedly to select the desired resolution -



Your TV

Initial Settings

To display and exit the Menu:

Press ► on the remote control

then press ENTER.

General Operation

To go back to the previous level:

Refers to the original language in which the disc

- To select another language, press numeric buttons and then ENTER to enter the language code list on the page 22. If you enter the corresponding 4-digit number according to the wrong language code, press CLEAR.

* Disc Audio/Subtitle language subjected to disc

1. Press SETUP. The Setup menuappears.

to move to the second level. The screen shows the current setting for the selected item, as well as

3. Use ▲/▼ to select the second desired option and then press ► to move to the third level.

 Use A/▼ to select the desired setting then press ENTER to confirm your selection. Some items require additional steps. 5. Press SETUP return or PLAY to exit the Setup menu.

LANGUAGE

Menu Language Select a language for the Setup menu and then onDisc Audio / Subtitle / Menu Select the language you prefer for the audio track (disc audio), subtitles, and the disc menu.

DISPLAY

4:3 - Select when a standard 4:3 TV is connected. 16:9 - Select when a 16:9 wide TV is connected.

The Display Mode setting works only when the TV

Letterbox - Displays a wide picture with bands on

Panscan - Automatically displays the wide picture

the upper and lower portions of the screen

Aspect mode is set to "4:3".

Display Mode

10

Progressive Scan Video provides the highest quality pictures with less flickering. Connect the Component Video jacks to a TV or a monitor that is compatible with a progressive scan signal, to set on the progressive scan video mode.

AUDIO Each DVD disc has a variety of audio output options. Set the player's AUDIO options according to the type



FRONT MFL62589901 (03) 20 Sep 11

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Display only for DV426 model

Dolby Digital / DTS / MPEG DVD Bitstream -Select "Bitstream" if you connect this DVD player's DIGITAL OUT tack to an amplifier or

PCM (only for Dolby Digital / MPEG) — Select when connected to a two-channel digital stereo amplifier. DVDs encoded in Dolby Digital or MPEG will be automatically downmixed to two-channel PCM audio. Off (only for DTS): If you select "Off", the DTS signal

is not output through the DIGITAL OUT jack Sample Freq. (Frequency) DVD If your receiver or amplifier is NOT capable of handling

96 kHz signals, select 48 kHz. When this choice is made, this unit automatically converts any 96 kHz signals to 48 kHz so your system can decode them. If your receiver or amplifier is capable of handling 96 kHz signals, select 96 kHz. Check the documentation for your amplifier to verify

Speaker Setup DVD DivX

2ch : Set the unit to 2 ch speaker mode.

*5.1ch : Select 5.1ch speaker settings, including volume balance and distance, or test the speaker settings. Speaker settings are only active on the Analog Multi Channel Output. (See "Speaker Settings", page 20.)

*This feature is not available in DW22.

* This feature is not available in DV422. If 5.1 selection is done and only Front L & B 2CH are onnected to the amplifier then complete information will not come from front L & R CH.

Select the correct speaker setup mode depending on

DRC (Dynamic Range Control) DVD DivX With the DVD format, you can hear a program's soundtrack in the most accurate and realistic presentation. However, you may wish to compress the dynamic range of the audio output (the difference between the loudest sounds and the quietest ones). This allows you to listen to a moule at a lower volume without

Set to On only when a multi-channel karaoke DVD is playing. The karaoke channels on the disc mix into normal stereo sound.

LOCK(Parental Control)



Adjust the lock settings You must set the [Area Code] option to use the lock options. Select [Area Code] option then press B. Enter a 4-digit password then press ENTER. Enter it againthen press ENTER to verify. If you make a mistake while entering number, press CLEAR then

Rating DVD

Blocks playback of rated DVDs based on their contents. Not all discs are rated. . Select "Rating" on the LOCK menu then

- 2. To access the LOCK options, you must input the password you have created. If you have not yet entered password, you are prompted to do so. Input a password and press ENTER. Enter it again and press ENTER to verify. If you make a mistake
- 3. Select a rating from 1 to 8 using the ▲/▼ buttons. Rating 1-8: Rating one (1) has the most restrictions and rating eight (8) is the least restrictive. Unlock
- If you select unlock, parental control is not active and the disc plays in full.
- 4. Press ENTER to confirm your rating selection, then press SETUP to exit the menu.

If you set a rating for the player, all disc scenes with the same rating or lower are played. Higher rated scenes are not played unless an alternate scene is available on the disc. The alternative must have the

same rating or a lower one. If no suitable alternative is

password or change the rating level in order to play

11)

- You can enter or change password. 1. Select Password on the LOCK menu and then
- 2. To make a new password Press ENTER when the "New" option is highlighted. Enter a new password using the numerical buttonsthen press ENTER. Enter the password again to verify.

To change the password: Press ENTER when the "Change" option is highlighted. Enter a current pas numbered buttons then press ENTER. Enter a new password using the numbered buttons then press ENTER. Enter the password again to verify. 3. Press SETUP to exit the menu.

If you forget your password If you forget your password, you can clear it using the following steps:

Area Code

- 1. Press SETUP to display the Setup menu. 2. Input the 6-digit number "210499" and the security
- Enter the code of the area whose standards were used to rate the DVD video disc, based on the list on
- 1. Select "Area Code" on the LOCK menu then
- 2. Follow the step 2 as shown previous page 3. Select the first character using ▼/▲ buttons.
- 4. Press ENTER and select the second character using ▼/▲ buttons 5. Press ENTER to confirm your Area code selection

B.L.E. (Black Level Expansion) To select the black level of playback pictures. Set your preference and monitor's ability

On: Expanded grey scale. (0 IRE cut off) Off: Standard grey scale. (7.5 IRE cut off)

The B.L.E. function works NTSC system only

DivX(R) VOD DivX We provide you the DivX® VOD (Video On Demand) registration code that allows you to rent and purchase videos based on the ${\sf DivX}^{\sf O}$ VOD service. For more

 Select "DivX(R) VOD[®] option and then press ► 2. Press ENTER while "Select" is selected and the egistration code will appear. Use the registration code to purchase or rent the videos from DivX[®] VOD service at www.divx.com/vod. Follow the instructions and download the video onto a disc for playback on

3. Press ENTER to exit.

To learn more visit www.divx.com/vod

The Registration code is used for VOD (Video-On-Demand) service agent. You can purchase or rent an

If you rent the DivX VOD file, it has several options of

· Display the number which you can watch the file.

· The rental has been expired.

This player is not authorized to play this video.

DivX(R) VOD - DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified device that plays DivX video in HD resolutions.

* Applicable only with DV422 model 3. Press ENTER to exit.

REC Bitrate -You can choose a bit rate for USB direct recording. Higher bit rate gives the better sound quality but uses more space on the USB Flash Drive. For USB direct recording,

Operations

General features

Buttons	Operations	Discs
OPEN / CLOSE (▲)	Opens or closes the disc tray.	ALL
PAUSE/STEP (II)	During playback, press ■ to pause playback.	ALL
	Press II repeatedly to play Frame-by-Frame.	DVD DivX
SKIP (I◀◀ / ▶▶I)	During playback, press SKIP ($\mathbf{I}\blacktriangleleft \mathbf{o}$ r $\blacktriangleright \blacktriangleright \mathbf{I}$) to go to the next chapter/track or to return to the beginning of the current chapter/track.	ALL
	Press SKIP I◀◀ twice briefly to step back to the previous chapter/track.	
SCAN (◀◀ / ▶▶)	During playback, press SCAN (◀◀ or ▶►) repeatedly to select the required scan speed. DVD, DivX disc: 5 Steps MP3, WMA, Audio CD: 3 Steps	ALL
	While the playback is paused, press SCAN (◀◀ or ►►) repeatedly to play in slow motion (4 steps).	(forward only)
REPEAT	During playback, press REPEAT repeatedly to select a desired repeat mode. DVD Video discs: Chapter/Title/Off Video CD, Audio CD, DivX/MP3/WMA discs: Track/All/Off	ALL
A-B	Press the A-B button one at a time to select a point A and point B and repeats a sequence from point A (Starting point) to point B (End point).	DVD DivX
ZOOM	During playback or pause mode, press ZOOM to enlarge the video image. (4 Steps) You can move through the zoomed picture using ◀ ▶ ▲ ▼ buttons. Press CLEAR to exit.	DVD DivX
TITLE	If the current DVD title has a menu, the title menu appears on the screen. Otherwise, the disc menu may appear.	DVD
DVD MENU	The disc menu appears on the screen.	DVD
(ANGLE)	During playback of DVD disc that contains scenes recorded at different camera angles, press ANGLE repeatedly to select a desired angle.	DVD
(SUBTITLE)	During playback, press SUBTITLE repeatedly to select a desired subtitle language.	DVD DivX
O)) (AUDIO)	During playback, press AUDIO repeatedly to hear a different audio language or audio track	DVD DivX
(VOL)*	It will work as volume selection key also.	
USB Recording	It will work as USB Recording key also.	
RETURN (ℯ Դ)	Press to move backwards in the menu or exit the menu. Change the USB mode.	
RESOLUTION	Sets the output resolution for HDMI Jack. Key for selecting	ng resolution for HDMI.

13)

Notes on general features:

(Track) playback, the repeat playback cancels. Zoom may not work on some DVDs. When you are playing a DVD disc that contains scenes recorded at different camera angles, the angle indicator will blink on the TV screen during the oprations as an indication that angle switching is

. If you press I◀◀ once within 3 seconds after the chapter/track has started, the playback goes to the

Playing a Disc - more you can do Stops the playback

The unit records the stopped point depending on the disc. "III" appears on the screen briefly. Press PLAY (>) to resume playback (from the scene point). If you press STOP(■) again or unload the disc ("■" appears on the screen), the unit will

resume point may be cleared when a botton is pressed (for example :POWER, OPEN/CLOSE, etc.) Playing a DVD that has a menu DVD

Most DVD now have menus which load first before the film begins to play. You can navigate these menus using ▼▲ ◆ ➤ or number button to highlight an option. Press ENTER to select.

Skip to the next/previous chapter/track Press SKIP (▶►I) to move to the next chapter Press SKIP (►) to return to the beginning of the

Press SKIP(| wice briefly to step back to the Pause a playback ALL Press PAUSE/STEP to pause playback. Press

Frame-by Frame playback DVD DIX

Press PAUSE/STEP repeatedly to play Frame-

Playing repeatedly ALL Press REPEAT repeatedly to select an item to be

repeated. The current title chapter or track will be played back repeatedly. To return to normal playback, press REPEAT repeatedly to select [Off]. Fast forward or fast reverse

DVD DivX ACD WMA MP3

Press SCAN (◀◀ or ▶▶) to play fast forward of fast reverse during playback. You can change the various playback speed by pressing SCAN(◀◀ or ►►) repeatedly. Press PLAY(►) to continue play te norma

• If you press SKIP (►►) once during Repeat Chapter DVD, DivX: ◄◄◄◄ ← ◄◄ ← ◄◄ ← ★◄ / ▶► \rightarrow \triangleright \triangleright \rightarrow \rightarrow \triangleright \triangleright \triangleright \triangleright \triangleright

ACD WMA MP3: ◀◀x8 € ◀◀x4 € ◀◀x2 / ▶▶x2 → ▶►x4 → ▶►x8

Repeating a specific portion (A-B)

Press A-B at the beginning of the portion you wish to repeat and again at the end of the portion. Your selected portion will be repeated continually To return to normal playback, press **A-B** to select [Off].

Selecting a subtitle language

During playback, press **SUBTITLE ()** repeatedly to select a desired subtitle language

Watching from a different angle **DVD** If the angle indicator appears on the screen for a moment. you can select a different camera angle by pressing ANGLE(\(\mathre{\mathrea}\)) repeatedly.

DAD DIAX COEO During playback, press AUDIO repeatedly to switch between the available audio languages, channels

or encoding methods.

Slow down the playing speed DivX DVD (forward only)

While playback is paused, press SCAN (▶►) to slow down, forward playback. You can change the various playback speed by pressing SCAN (▶▶) repeatedly. Press PLAY (▶) to continue

Watching a enlarged video image

During playback or pause mode, press ZOOM repeatedly to select ZOOM mode, You can move through the zoomed picture using ▲▼ ◀ ▶ buttons.

Press CLEAR to exit. Viewing the title menu (DVD) Press TITLE to display the disc's title menu, if

Viewing the DVD menu DVD

Press DVD to display the disc's title menu, if

Marking a favorite scene DVD DivX

ecall it or CLEAR to clear it.

these kinds of discs.

Reference

You can mark positions by pressing MARKER at the desired position up to 9 markers. Also you an recall or clear position by pressing SEARCH. Use ◀ or ▶ to select a desired marker on the

(MARKER SEARCH) menu, then press ENTER to

14)

Starting play from selected time (DVD) (DIVX) Searches for the starting point of entered time

a then press ENTER. For example, to find a scene at 1 hours, 10 minutes, and 20 seconds, enter "11020" and press ENTER. If you enter the wrong number, press CLEAR to enter again. Last Scene Memory DVD ACD This unit memorizes last scene from the last disc that is viewed. The last scene remains in memory

even if you remove the disc from the player of

To resume play after power out/on, while playing

scene memorized, the scene is automatically Power Resume DVD ACD

disc, its last memory postionwill be stored every 60 seconds from the beginning. Screen Saver The screen appears when you leave the unit is

Saver is displayed for five minutes, the unit automatically turns itself off. **System Select** You must select the apporpriate system mode for

the unit, press and hold PAUSE/STEP(III) for more Mixed disc or USB flash Drive - DivX.

your TV system. Remove any disc that might be in

MP3 / WMA and JPEG When playing a disc or USB Flash Drive contained with DivX. MP3/WMA and JPEG files together, you can select which menu of

files you would like to play by pressing TITILE.

Playing a Disc	
	ON REMOTE
1 Open the disc tray:	▲ OPEN/CLOSE
2 Insert a disc:	-
3 Close the disc tray:	▲ OPEN/CLOSE
4 Select a music from the menu:	AV, DVD MENU
5 Start playback:	► PLAY
6 To stop playback:	■ STOP

Playing a DivX movie file more you can do Changing the character set to Display DivX subtitle correctly

Press and hold **SUBTITLE** for 3 seconds during playback. The language code will appear. Press ◆► to select another language code until the subtitle is displayed properly and then press **ENTER** DivX file requirement DivX file compatibility with this player is limited as

· Available resolution size :

720x576 (WxH) pixel for DV426 model. 1280x720 (W x H) pixel for DV422 model The file names of DivX and subtitle are limited to 45 characters. DivX file

The file names of DivX and subtitle are limited to 45 characters. DivX file extensions: ".avi", ".mpg", ".mpeg"
• Playable DivX subtitle: SubRip (.srt / .txt), SAMI (.smi), SubStation Alpha (.ssa/.tx MicroDVD (.sub/.txt), SubViewer 2.0 (.sub/.txt), TMPlayer (.txt), DVD Subtitle

- System (.txt)
 Playable Codec format: "DIVX3.xx",
 "DIVX4.xx", "DIVX5.xx", "MP43", "3IVX"
- Only the playback function is supported with DivX 6.0 in the unit.
 Playable Audio format: "Dolby Digital",

"DTS", "PCM", "MP3", "WMA"

Sampling frequency: within 8 - 48 kHz (MP3), within 32 - 48 kHz (WMA) Bit rate: within 8 - 320 kbps (MP3), within 32 - 192 kbps (WMA),less than 4 Mbps

(total number of files a	and folders)
Playing a Disc	
	ON REMOTE
1 Open the disc tray:	▲ OPEN/CLOSE
2 Insert a Disc:	•
3 Close the disc tray:	▲ OPEN/CLOSE

CD-R/RW, DVD+R/RW Format: ISO 9660.

5 To stop playback:	■ STOP
Listening to Music D	isc or files
	ON REMOTE
1 Open the disc tray:	▲ OPEN/CLOSE
2 Insert a disc:	
3 Close the disc tray:	▲ OPEN/CLOSE
4 Select a music from the menu:	AT, DVD MENU

Listening to Music Disc of files more you can do Creating your own program

You can play the contents of a disc in the order you want by arranging the order of the musics on the disc. To add a music(s) on the program list, press PROGRAM to enter the program edit mode (mark appears on the menu). Select a desired music on the [List] then press ENTER to add the music to the program list. Select a music from the program list then press **ENTER** to start programmed playback. To clear a music from the program list, select the music you want to clear then press CLEAR in program edit mode. To clear all music from the program list, select [Clear All] then press **ENTER** in program edit mode. The program is cleared when the disc is removed

Playing an CD-G disc

Once you inset an CD-G disc, a menu appears on the screen. Use ▲▼ to select a track then press PLAY (►). To display the CD-G menu during playback, press STOP (■) twice. You can display the setup menu by pressing SETUP only when CD-G menu appears on the

Displaying file information (ID3 TAG) While playing a MP3 file containing file information .You can display the information by pressing **DISPLAY** repeatedly.

MP3/WMA music file requirement

MP3 / WMA compatibility with this unit is limited as follows.
• File extension: ".mp3", ".wma" • Sampling frequency: within 8-48 kHz (MP3), within 32 - 48kHz (WMA)

• Bit rate : within 8 - 320 kbps (MP3), within 32 - 192kbps (WMA)

• CD-R/RW, DVDIR/RW	FUII	mat: 150
9660 • Maximum Files/Folder: (total number of files and fold		
Viewing photo files	010)	
Victing prioto files		
	9	ON REMOT
1 Open the disc tray:	▲	OPEN/CLC
2 Insert a disc:	٠.	
2 Insert a disc: 3 Close the disc tray:	·	OPEN/CLO
	- A	OPEN/CLO

Viewing photo files - more vou can do Viewing photo files as a slide show Use **▲▼ ◀▶** to highlight icon **■** then press

you can change slide show speed using ◀▶ when (록)icon is highlighted. Skip to the next/previous photo

Press SKIP (I◄◄ or ▶►I) to view the

Rotate a photo

6 To return to the menu:

Use ▲▼ to rotate the photo in full screen ockwise or clockwise while viewing a photo in full screer

12

Press PAUSE/STEP (II) to pause a slide

Listening to music during slide show You can listen to music during slide show, if the ain music and photo files toge

Note: You can use a CD containing multiple folder with the help of TV & remote.

Use return of button to get back to the main folder options while playing songs inside a

Watching an enlarged photo image While viewing a photo in full screen, press ZOOM repeatedly to select zoom mode, You can move through the zoomed photo using ▲▼ ◀▶ buttons. Press CLEAR to exit

Photo file requirement

- JPEG file compatibility with this unit is limited as follows:
- File extension: ".jpg"
 Photo size: Less than 2M

CD-R/RW, DVD±R/RW Format: ISO

all kinds of USB devices. • Maximum Files/Folders: Less than 600 (total number of files and supported. USB port of the unit can not be connected to PC.

Using an USB Flash Drive

	ON REMOTE
Connect an USB Flash Drive to the USB port on the unit:	-
2 Display the menu screen in stop mode:	♂ RETURN
3 Select a file:	▲▼, DVD MENU
4 Play the file:	► PLAY
5 Remove the LISB Flash Drive:	_

Notes an USB Flash Drive

- · You can switch USB and DISC mode by pressing **RETURN** () only in stopmode. Do not extract the USB device in operating.
- Regular back up is recommended to prevent
- If you use a USB extension cable or USB HUB, the USB device might not be recognized.
- Music files (MP3/WMA), photo files (JPEG) and DivX files can be played. For details of operations on each files, refer to relevant pages
- This unit is not supported when the total number of files is more than 600.
- Bit rate: within 8 320 kbps (MP3), within 32 -192 kbps (WMA),less than 4Mbps (DivX file) The USB function of this unit does not support
- · Digital camera and mobile phone are not

The unit can not be used as a storage device.				
USB Direct Recording				
Connect USB Flash Drive to the unit before recording. Set [REC Bitrate] option as required. (See page 9)				
	ON REMOTE			
1 Insert an Audio CD:	-			
2 Select a track: To go directly to track, enter the	▲▼, DVD MENU			

O)) AUDIO

3 Start recording: 4 To stop recording: Recordable mode

You can record one desired track or all of the tracks in Audio CD to USB Flash Drive.

 For track recording: Press AUDIOin play. pause or resume stop mode. For disc recording: Press AUDIO in

complete stop mode.

· For program list recording: In stop mode, press AUDIO after selecting a track on the program list. Notes an USB direct Recording

· The recording is available only for Audio CD tracks. • If you use this function, the "CD_REC" folder will be created automatically in the USB Flash Driver

- then the music file(s) is saved in it If you remove USB Flash Drive, turn off or open the unit while recording, itcan make a malfunction.
- If the remaining space on the USB Flash Drive is insufficient, the recording isnot available. To increase the free space, delete files in it using your PC.
- CD-G disc and Audio CDs encoded in DTS External HDD, Multi Card reader, Multi Partition USB, Locked device and MP3 player are not
- supported. You can set the recording speed pressing AUDIO during USB direct recording.
- X1 Track: While normal speed recording, you can listen to the music. - X4 Track: While 4X speed recording, you can

not listen to the music.

Recording format: MP3 file Encoding Bit rate: 128 kbps / 160 kbps / 192 kbps/256 kbps/320 kbps · Maximum Files/Floders: Less than 600 (total number of files and folders)

The making of unauthorized copies of copyprotected material, including computer programs, files, broadcasts and sound recording, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such

Programmed Playback The program function enables you to store your favorite tracks from any disc in the player memory. A program can contain 30 tracks.

1. Insert an Audio CD or MP3/WMA files recorded media. AUDIO CD or MUSIC menu app

2. Press PROGRAM. The @ mark will appear. Press PROGRAM again to exit the program edit mode, then the @ mark will disappear Video CD: Press PROGRAM while playback is

stopped. The program menu appears. Press PROGRAM again to exit the menu.

On a Video CD with PBC.

- 3. Select a track on the "List" and then press ENTER to place the selected track on the "Program" list. Repeat to place additional tracks on the list.
- 4. Select the track you want to start playing on the 5. Press PLAY or ENTER to start. Playback begins in the order in which you programmed the tracks. Playback stops after all of the tracks on the
- 6. To resume normal playback from programmed playback, select a track on the list and then press Repeat Programmed Tracks

"Program" list have played once.

- Press REPEAT to select a desired repeat mode.
- . Off (No display): does not play repeatedly. If you press ▶►I once during Repeat Track playback, the repeat playback cancels.
- Erasing a Track from "Program" List Use ▲ ▼ ◀ ► to select the track that you wish to erase from the Program list. 2. Press CLEAR. Repeat step 1-2 to erase additional
- **Erasing the Complete Program List** Use ▲ ▼ ◀ ▶ to select "Clear All", then press ENTER.
- 4. Press ENTER and 5.1 Speaker Setup menu The programs are also cleared when the power is off or the disc is removed.
- Playing a DVD VR format Disc This unit will play DVD-R/RW disc that are recorded using the DVD-Video format that have been finalized
- ers (Left), Center Speaker, Front speaker (Right), Rear speakers (Right), Rear speakers (Left), using the Video Recording (VR) format.



2. Press ▲ / ▼ to select a track then press PLAY or

using a DVD-recorder.

This chapter includes important reference information

3. Press DVD MENU to move to the list menu

• Some DVD-VR disc are made with CPRM data by DVD RECORDER. Player does not support

Speaker Setup

Make the following settings for the built-in 5.1 channel

- 1. Press SETUP. The setup menu appears. Use ▲ / ▼ to select the AUDIO option then press
- 3. Use ▲ / ▼ to select the Speaker Setup option then press ▶ to move to the third level. Use ▲ / ▼ to select the 5.1 ch.
- Use ◀ / ▶ to select the desired speaker. 6. Adjust options using ▲ / ▼ / ◀ / ▶ buttons.

7. Press RETURN to return to the menu screen. Select a speaker that you want to adjust, (Front

Press ◀ / ▶ to set a mode. (Large, Small or None) If you have connected the system to a speaker with a low frequency of 100Hz or below, select "Large."

Unfinalized DVD-R/RW discs cannot be played in this

RECORDER. Player does not support these kinds of

4262847/4229861 (Fax) 4262848

65510501~04 (Fax) 2620350

4065523~24, 4082157 (Fax)

2477420, 2477419, 2474396, 2474384 2742384, 392 / 5120030 (Fax) 2219201, 2219202 (Telefax)

2757538,39,2759121 (Fax) 2757559 2804412 - 19

66030100.732/733/734/735. 66030740 (Fax)

4053171/4037470 (Fax) 4038426/10/1

25472633/2637 25472602(Fax)

2373432/36/37

2551453

28352882-2887 / 28352889 (Fax)

27207504, 05, 06/27204094 27201462 (Fax)

Some DVD-VR discs are made with CPRM data by DVD

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What is 'CPRM'? CPRM is a copy protection system (with scramble system) only allowing the recording of 'copy once' broadcast programs. CPRM stands for Content Protection for Recordable Media.

If you have connected the system to a speake

without a low frequency of 100Hz or below, select

"Small." If you have not connected a subwoofer.

always select "Large" for Front speaker (L/R). When you do not have a certain speaker connected, Front L/R speaker's size can be set to "Large" or If Front L/R speaker's size is set to "Small," Rear and

Center speaker's size can be set to "Small" or "None."

Subwoofer's size can be set only to "Large" or "None".

Press ◀ / ▶ to adjust the output level of the selected speaker (-10dB - 0dB)

If you connected speakers to your DVD Player, setting the Distance lets the speakers know how far the sound has to travel to reach your set listening point. This allows the sound from each speaker to reach the Press \blacktriangleleft / \blacktriangleright to adjust the Distance of the selected

Press ◀ / ▶ to test the signals of each speaker. Adjust the volume to match the volume of test signals memorized in the system.

Front Left (L) → Center → Front Right (R) → Rear Left (R) → Rear Right (L) → SubWoofer You can adjust the volume during operating the test tone, first use ▲ / ▼ to select Volume or Speaker

option then use ◀ / ▶ buttons to select volume or speaker, so that all speaker's volume is same from

[1.0(3.28)m(ft)-6.0(19.7)m(ft)]

During operating the test tone, if you adjust the volume, it will be paused in the current speaker Controlling other TVs with the

remote control

You can control the sound level, input source, and power switch of your LG TV with the supplied remote

You can control the sound level, input source, and power switch of non-LG TVs as well. If your TV is listed in the table below, set the appropriate

or the unit is turned off.

(15)

them one at a time until you find the one that works with your TV. LG / GoldStar 1 (Default), 2 1, 3, 4 amsung

. When you replace the batteries of the remote, the

code number you have set may be reset to the default setting. Set the appropriate code number

While holding down TV POWER button, press the

number buttons to select the manufacturer code

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· Depending on your TV, some or all buttons may not function on the TV, even after entering the correct previously entered will be erased.

for your TV (see the table below). 2. Release TV POWER button. Code numbers of controllable TVs

Language Codes

this list to input your desired language for the following initial settings:

Language	Code	Language	Code	Language	Code	Language	Co
Abkhazian	6566	Fiji	7074	Lingala	7678	Singhalese	837
Afar	6565	Finnish	7073	Lithuanian	7684	Slovak	83
Afrikaans	6570	French	7082	Macedonian	7775	Slovenian	837
Albanian	8381	Frisian	7089	Malagasy	7771	Somali	837
Ameharic	6577	Galician	7176	Malay	7783	Spanish	698
Arabic	6582	Georgian	7565	Malayalam	7776	Sudanese	838
Armenian	7289	German	6869	Maltese	7784	Swahili	83
Assamese	6583	Greek	6976	Maori	7773	Swedish	838
Aymara	6588	Greenlandic	7576	Marathi	7782	Tagalog	847
Azerbaijani	6590	Guarani	7178	Moldavian	7779	Tajik	84
Bashkir	6665	Gujarati	7185	Mongolian	7778	Tamil	84
Basque	6985	Hausa	7265	Nauru	7865	Tatar	84
Bengali; Bangla	6678	Hebrew	7387	Nepali	7869	Telugu	84
Bhutani	6890	Hindi	7273	Norwegian	7879	Thai	84
Bihari	6672	Hungarian	7285	Oriya	7982	Tibetan	66
Breton	6682	Icelandic	7383	Panjabi	8065	Tigrinya	84
Bulgarian	6671	Indonesian	7378	Pashto, Pushto	8083	Tonga	84
Burmese	7789	Interlingua	7365	Persian	7065	Turkish	84
Byelorussian	6669	Irish	7165	Polish	8076	Turkmen	84
Cambodian	7577	Italian	7384	Portuguese	8084	Twi	84
Catalan	6765	Japanese	7465	Quechua	8185	Ukrainian	85
Chinese	9072	Javanese	7487	Rhaeto-Romance	8277	Urdu	85
Corsican	6779	Kannada	7578	Rumanian	8279	Uzbek	859
Croatian	7282	Kashmiri	7583	Russian	8285	Vietnamese	86
Czech	6783	Kazakh	7575	Samoan	8377	Volapük	86
Danish	6865	Kirghiz	7589	Sanskrit	8365	Welsh	678
Dutch	7076	Vorcen	7570	Cooto Coolio	7160	Molof	97

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6978 Kurdish 7585 Serbian 8382 Xhosa 6979 Laothian 7679 Serbo-Croatian 8372 Yiddish 6984 Latin 7665 Serbo-Croatian 8372 Yiddish 7079 Latvian, Lettish 7686 Sindhi 8368 Zulu

Area	Code	Area	Code	Area	Code	Area	Code
Afghanistan	AF	Ethiopia	ET	Malaysia	MY	Saudi Arabia	SA
Argentina	AR	Fiji	FJ	Maldives	MV	Senegal	SN
Australia	AU	Finland	FI	Mexico	MX	Singapore	SG
Austria	AT	France	FR	Monaco	MC	Slovak Republic	SK
Belgium	BE	Germany	DE	Mongolia	MN	Slovenia	SI
Bhutan	BT	Great Britain	GB	Morocco	MA	South Africa	ZA
Bolivia	ВО	Greece	GR	Nepal	NP	South Korea	KR
Brazil	BR	Greenland	GL	Netherlands	NL	Spain	ES
Cambodia	KH	Heard and McDonald I	slands HM	Netherlands Antilles	AN	Sri Lanka	LK
Canada	CA	Hong Kong	HK	New Zealand	NZ	Sweden	SE
Chile	CL	Hungary	HU	Nigeria	NG	Switzerland	CH
China	CN	India	IN	Norway	NO	Taiwan	TW
Colombia	CO	Indonesia	ID	Oman	OM	Thailand	TH
Congo	CG	Israel	IL	Pakistan	PK	Turkey	TR
Costa Rica	CR	Italy	IT	Panama	PA	Uganda	UG
Croatia	HR	Jamaica	JM	Paraguay	PY	Ukraine	UA
Czech Republic	CZ	Japan	JP	Philippines	PH	United States	US
Denmark	DK	Kenya	KE	Poland	PL	Uruguay	UY
Ecuador	EC	Kuwait	KW	Portugal	PT	Uzbekistan	UZ
Egypt	EG	Libya	LY	Romania	RO	Vietnam	VN
El Salvador	SV	Luxembourg	LU	Russian Federation	RU	Zimbabwe	ZW

20)

Symptom	Possible Cause	Correction		
No power.	The power cord is disconnected.	Plug the power cord into the wall outlet securely.		
The power is on, but the DVD player does not work	No disc is inserted.	Insert a disc. (Check the disc indicator in the display window is lit.)		
No picture.	The TV is not set to receive DVD signal output.	Select the appropriate video input mode on the TV.		
	The video cable is not connected securely.	Connect the video cable securely.		
No sound.	The equipment connected with the audio cable is not set to receive DVD signal output.	Select the correct input mode of the audio receiver so you can listen to the sound from the DVD player.		
	The power of the equipment connected with the audio cable is turned off.	Turn on the equipment connected with the audio cable.		
	The AUDIO options are set to the wrong position.	Set the AUDIO option to the correct position, then turn on the DVD player again by pressing POWER.		
The DVD player does not start playback.	An unplayable disc is inserted.	Insert a playable disc. (Check the disc type and regional code.)		
	The rating level is set.	Change the rating level.		
The remote control does not work properly.	The remote control is not pointed at the remote sensor on the DVD player.	Point the remote control at the remote sensor of the DVD player.		
	The remote control is too far from the DVD player.	Operate the remote control closer to the DVD player.		
Sound not coming properly in 5.1 channel.	Check the setting in "Set up Menu". Default audio output selection in 2 channel only. Disc may not be 5.1 Channel supporting.	Change the audio output from 2 ch. to 5.1 ch. Set up > Audio > Speaker Setup > 5.1Channe		

Disc may not be 5.1 Channel supporting

Power requirements: AC 110-240 V , 50/60 Hz Power consumption: 9WDimensions (Approx.): 430 x 35 x 200 mm (W x H x D) without foot Net Weight (Approx.): 1.5 kg Operating temperature: 5 °C to 35 °C Operating humidity: 5 % to 90 % USB IN; 4 pin (USB 2.0 / 1.1 standard) COMPONENT VIDEO OUT:

DIGITAL OUTPUT (OPTICAL): 3 V (p-p), , Optical jack x DIGITAL OUTPUT (COAXIAL) 0.5 V (p-p), 75 Ω, RCA jack x

AUDIO OUT: 2.0 Vrms (1 KHz, 0 dB), 600 Ω , RCA jack (L, R) x 1 HDMI Video Output 19 pin (HDMI standard, Type A)

Note: 1. Design and specifications are subject to change without prior notice

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Specifications

1.0 V (p-p), 75 Ω, sync negative, RCA jack (L,R) x 1 (Y) 1.0 V (p-p), 75 Ω, negative sync, RCA jack x 1 (Pb)/(Pr) 0.7 V (p-p), 75Ω, RCA jack x 2

Laser: Semiconductor laser Signal system: PAL/NTSC

Frequency response:

More than 90 dB (ANALOG OUT connectors only) Harmonic distortion: Less than 0.02% Dynamic range: More than 95 dB (DVD/CD)

DVD (PCM 96 kHz): 8 Hz to 44 kHz

Video cable (1), Audio cable (1), Remote control (1),

21)

For any further information, please contact LGEIL Branches BRANCH OFFICE ADDRESS LGEIL, 233-234, Platinum Plaza, Nr. Judges Bunglow Cross Road, Bodakdev, Ahmedabad-54
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LGEIL, 402. Commerce Tower, Opp. Gel Church Complex, Main Road, Ranchi
LGEIL, 1001-1004, Ascon Plaza, Ilind Fir, Anand Mahail Road,
Behind Bhuika Brawan School, Arágian, Suzal-390002
LGEIL, Gall Shop No - 206, 207, 2nd Floor, Sa Plaza, Above Vijay Sales
Opp. Cine Wonder Mall, Ghodbunder Road, Thaner(West)+00687

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